Short Database Report

Vegetation Database of the Upper Rhine Alluvial Plain Forests

Hans-Gerd Michiels & Jürgen Kayser

Abstract: The Vegetation Database of the Upper Rhine Alluvial Plain Forests (GIVD ID EU-00-009) is a collection of around 1,100 relevés at forest sites from both sides of the Rhein-Valley (Germany and France). The database was filled by different surveys. There are only samples from forests. The data include many parameters of soil and forest site characteristics.

Keywords: forest; France; Germany; site characteristic; soil parameter.

GIVD Database ID: EU-00-009

Vegetation Database of the Upper Rhine Alluvial Plain Forests

Scope: - relevés in forest sites of both sides from the Rhein-Valley (Germany and France)
- only samples from forests
- many parameters of soil and forest site

Status: finished

Period: 1994-2004

Database manager(s): Jürgen Kayser (kayser@idama.de)

Owner: Landesforstverwaltung Baden-Württemberg, Germany

Web address: http://www.fva-fr.de

Availability: free upon request

Online upload: no

Online search: yes

Database format(s): MS Access

Export format(s): MS Access

Plot type(s): normal plots

Plot-size range: 25-250 m²

Non-overlapping plots: 1,100

Estimate of existing plots: [NA]

Completeness: [NA]

Total plot observations: 1,100

Number of sources: [NA]

Valid taxa: 100

Countries: DE: 35.0%; FR: 65.0%

Forest: 100% — Non-forest: [NA]

Guilds: all vascular plants: 100%

Environmental data: soil depth: 100%; surface cover other than plants (open soil, litter, bare rock etc.): 100%; soil pH: 100%; other soil attributes: 100%

Performance measure(s): [NA]

Geographic localisation: GPS coordinates (precision 25 m or less): 90%; point coordinates less precise than GPS, up to 1 km: 10%

Sampling periods: 1990-1999: 77.0%; 2000-2009: 23.0%

Information as of 2012-07-25; further details and future updates available from http://www.givd.info/ID/EU-00-009

Hans-Gerd Michiels (Hans-Gerhard.Michiels@forst.bwl.de)
Forest Ecology, Forest Research Institute Baden-Württemberg, Wonnhalde, 79100 Freiburg, GERMANY

Jürgen Kayser* (kayser@idama.de)
IDaMa GmbH, Rossfeldweg 4, 79100 Freiburg, GERMANY

*Corresponding author